

| SEARCHED                               |   |                     |           |
|--|---|---------------------|-----------|
| Class                                  | Sub.  | Date                | Exmr.     |
| 536<br>435                             | 23.5<br>320.1<br>325<br>69.1  | 7-9-01              | Ⓢ         |
| UPDATED<br>536<br>↓<br>435<br>↓<br>514 | 23.4<br>23.5<br>69.1<br>70.1<br>69.6<br>70.3<br>72.<br>320.1<br>325<br>44 | 5-08-02<br>10/20/03 | Ⓢ<br>A.H. |

| INTERFERENCE SEARCHED |      |      |       |
|-----------------------|------|------|-------|
| Class                 | Sub. | Date | Exmr. |
|                       |      |      |       |
|                       |      |      |       |
|                       |      |      |       |

| SEARCH NOTES<br>(INCLUDING SEARCH STRATEGY)  |          |       |
|--|----------|-------|
|  | Date     | Exmr. |
| STIC SEQ<br>SEARCH<br>STN, EAST<br>(medline, embase,<br>biosis, scopus,<br>comair, it, scisearch,<br>toxline, US Patent<br>Pg PUB, EPO, JPO,<br>Derwent) | 7-9-01   | Ⓢ     |
| STIC SEQ<br>SEARCH   | 5-08-02  | Ⓢ     |
| Consulted<br>Cecilia Bang<br>re: missing<br>amend. pages   | 5-13-02  | Ⓢ     |
| STIC search<br>junction of<br>lumen protein<br>8 SEQ 3, 4, 5, 6, 7   | 10/17/03 | A.H.  |
| updated<br>search of U.S.<br>patents in<br>EAST<br>w full  | 10/20/03 | A.H.  |